

GLAST SWG Telecon DRAFT Minutes
December 8, 2005

Attended:

David Band
Guido Barbiellini
Elliott Bloom
Patrizia Caraveo
Lynn Cominsky
Chuck Dermer
Brenda Dingus
Neil Gehrels
Kevin Grady
Rick Harnden
Neil Johnson
Tune Kamae

Don Kniffen
Giselher Lichti
Chip Meegan
Julie McEnery
Peter Michelson
Jay Norris
Jonathan Ormes
Martin Pohl
Steve Ritz
David Thompson
Stephen Thorsett

Steve welcomed everyone.

Peter Michelson - LAT:

- Instrument is largely assembled; plans are to ship the LAT to NRL in mid February for thermo testing; will deliver to Spectrum Astro in June.

Lynn Cominsky - EPO:

- GLAST show at the Denver Museum will have its press premier January 30; opens to the public on February 10; sponsors are NSF, NASA, GLAST; Liam Neeson narrates. Will sell to other planetariums but must go thru SPIT Company.
- NOVA show will wrap up next summer; Tom Lucas has interviewed Roger Blandford, Steve Ritz and others.
- Card games are available. Will send to the SWG and to the GUC.
ACTION: Sandy to send member list to Lynn.

Chip Meegan - GBM:

- Flight hardware is hooked together and is triggering on "fake" bursts generated using radioactive sources.

- On November 7, there was a pre-environmental review.
- EMI - still struggling with the testing, will deliver May 1st.
- SWG Burst Working Group: working with Peter and Steve on proposal for authorship of joint (LAT+GBM) burst papers, etc, working thru details. Will then be discussed in burst science group.

Kevin Grady - Mission Update:

- Great progress, fabrication is winding down and we are now in I&T phase.
- Both instruments making great progress; both teams in system testing .
- Spectrum Astro making great progress with spacecraft; solar array testing in progress; the schedule is still tight on the array.
- The star tracker problems that Swift had, have been understood and will not occur on GLAST.
- Fabrication issues have been corrected.
- KU Band system delivered to Spectrum Astro.
- Problems that Spectrum Astro is facing are; 1) some computer contamination - C & DH electronics; 2) original release mechanism is too risky, going with standard design.
- Mission Operations review is scheduled for March 15; all ground systems will be preparing.
- ICD is finalizing with the ground and the instruments; schedule is tight but it is still doable for September 2007.

Neil asked if there was a way to test the solar array release mechanisms. Kevin answered that they will be tested several times at different stages throughout the build and test periods.

Steve Ritz - Symposium Status

- Had the first IOC telecom on October 25; reviewed, ideas, format, topics, talks and posters, one afternoon parallel. Time for satellite meetings or workshops for user community.
- West Coast location for the first symposium, February 2007. Looking at 1) Stanford campus; 2) On the coast south of Santa Cruz; 3) Sonoma-wine country area.
- Would like to offer a public lecture one evening in the San Francisco conservatory.

Meetings in 2006:

- We have been having telecons on the 3rd Thursday of every other month; and having at least 1 face-to-face each year. Any input on how we should proceed this year?
- When and where should the next face-to-face be held: - one suggestion was in Phoenix in the summer after the instrument is delivered; another suggestion is before or after the DC2. Will be an action item.

Comments:

- A LAT page for GLAST related jobs is already on the website. Send new ads to Steve, who will make sure they are posted.
- Julie stated that there has been progress on the Science Brochure.

ACTION ITEMS:

- GUC e-mail list to Lynn.
- URL for job posting
- Proposed calendar for 2006 telecons and meetings.